

# **FIRE INSPECTOR I**

The certification to this level will require the following:

- Step 1- Fulfill the examination entrance criteria
- Step 2- Submission and acceptance of an application and fee by the deadline date.
- Step 3- Successful completion of the "General" written examination.
- Step 4- Successful completion of the "Laws and Regulations" written examination.

## **STEP ONE- EXAMINATION ENTRANCE CRITERIA**

Examination entrance criteria for this level is the following:

- 1- At least 18 years of age at the time of the examination.
- 2- Possess a high school diploma or GED at the time of the examination.
- 3- Be a member of the Massachusetts fire service.

## **STEP TWO- APPLICATION PROCEDURE**

The application and fee must be submitted and received at the Massachusetts Firefighting Academy no later than the deadline date noted in the examination schedule. The fee must be in the form of a personal check, bank draft, money order, municipal check, or municipal purchase order made to the order of the Massachusetts Firefighting Academy Trust Fund. All others will be rejected. Upon acceptance, the candidate will be assigned to the examination date requested on the application. All applicants will be notified by mail and if accepted will be supplied with all examination procedures.

The "General" and "Laws and Regulations" examinations are independent of each other and candidates may complete them at different times or dates. When applying, please indicate in the "Examination:" section of the application which exam or exams you would like to take. (i.e. Fire Inspector I- Both, Fire Inspector I- General, or Fire Inspector I- Laws and Regulations.) However, in order to become certified, you must complete both sections of the examination within the life of the edition of the adopted NFPA standard. The fee established in this schedule covers both examinations.

Upon successful completion of both examinations, the Training Council will grant certification as a Certified Fire Inspector I in the Commonwealth of Massachusetts.

## **STEP THREE- "GENERAL" WRITTEN EXAMINATION**

This CLOSED BOOK written examination will consist of 100 multiple choice questions given in a 120 minute period designed to examine the candidate's knowledge of NFPA Standard 1031 for Fire Inspector I, 2003 edition, in the following subject areas: General, Administration, and Field Inspection.

The reference materials from which the questions for this written examination will be drawn are the following International Fire Service Training Association (IFSTA) manuals.

Fire Inspection and Code Enforcement, sixth edition

Essentials of Firefighting, fourth edition.

Hazardous Materials for First Responders, third edition.

Candidates will be issued a DOT Emergency Response Guidebook and will be asked specific questions concerning this manual.

Candidates must achieve at least a 70% on this examination to fulfill this step of the certification requirements.

## **STEP FOUR- "LAWS AND REGULATIONS" WRITTEN EXAMINATION**

This written examination will consist of an OPEN BOOK examination of 50 multiple choice questions given in a 150-minute period designed to examine the candidate's working knowledge of, and the ability to use, the following Massachusetts laws and regulations.

Massachusetts State Building Code; 780 CMR, Chapters 3, 4, 9 and chapter 36, section 3603.16.

Massachusetts Fire Prevention Regulations; 527 CMR, Sections 1.00 - 50.00; 502 CMR 5.00

Massachusetts General Law; Chapter 148

Candidates **MUST** bring their own set of the above reference materials (Building Code, Fire Prevention Code, & Mass. General Law) to the "Laws and Regulations" examination. NO candidates will be allowed to share reference materials with another candidate during the examination. Candidates will be notified of the effective dates of these references in their acceptance letter.

Candidates must achieve at least a 70% on this examination to fulfill this step of the certification requirements.

## **SAMPLE QUESTIONS**

The following are sample questions to represent most of the **type** of questions a candidate will be asked to answer during the written examination.

1. For a candidate for this level of certification to be successful, he or she must do the following.
  - A. Take the examination process seriously.
  - B. Read all documentation carefully.
  - C. Study all references and applicable skill sheets closely.
  - D. All of the above.
2. The use of a solid or straight stream on the base of a fire is termed...
  - A. an indirect attack.
  - B. a direct attack.
  - C. a combination attack.
  - D. a straight attack.
3. The head of the fire department shall, at any reasonable hour, enter buildings and upon premises...

- A. only with the permission of the owner.
  - B. upon complaint of any person.
  - C. upon complaint of a person having an interest in any building or premises or property thereto.
  - D. whenever the head of the fire department so chooses.
4. Any cartridge or shell for use in a pistol, rifle or shotgun, and shall include ball, shot or blank cartridges or shells defines...
- A. fuses, detonating.
  - B. explosives- general.
  - C. ammunition, small-arms.
  - D. All of the above.
5. Hazardous substances shall not be left unattended within 25 feet of any building without a permit from the head of the fire department.
- A. True
  - B. False

#### ANSWERS

1. D    2. B    3. C    4. C    5. B

#### **PASS/FAIL CRITERIA:**

Candidates must achieve at least a 70% on each examination to receive a passing score. Certification will only be granted when a candidate passes both examinations.

# MASSACHUSETTS FIRE TRAINING COUNCIL

## Certification Examination Application

### SECTION 1 - EXAMINATION DATA

*Print legibly and completely based on the instructions and enter the examination name, ex., Firefighter I/II.*

Examination: \_\_\_\_\_

*If you are taking this examination for the first time, check below.*

☐ Full Examination

*Any retake of portion(s) of this examination, check the appropriate box(s) below.*

☐ Written Only

☐ Practical Only

Examination Date: \_\_\_\_\_ Location: \_\_\_\_\_

ADA accommodations required. Check box. ☐

### SECTION 2 - APPLICANT DATA

*Enter the following information. Name will appear on your certificate as it is printed below.*

Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_ Middle Initial: \_\_\_\_\_

Home Address: \_\_\_\_\_  
*Street or Post Office Box City State Zip*

Telephone: Home ( \_\_\_\_\_ ) \_\_\_\_\_ Work ( \_\_\_\_\_ ) \_\_\_\_\_ Soc. Sec. # \_\_\_\_\_

This is a new address and/or phone numbers. Check box. ☐

### SECTION 3 - FIRE SERVICE AFFILIATION

I am a member of one or more of the following:

☐ A municipal fire department in the Commonwealth of Massachusetts, compensated or uncompensated, active or retired.

☐ A non-municipal organization whose sole function is to provide services equivalent to a municipal fire department to a municipality in the Commonwealth of Massachusetts, compensated or uncompensated, active or retired.

☐ Full-time employees of the Massachusetts Department of Fire Services; Massachusetts Department of Environmental Management; Massachusetts Port Authority; and the University of Massachusetts, Amherst; active or retired.\*

\*Full-time employees of the Department of Fire Services are defined as those full-time employees in the Haz-Mat Division, the Office of the State Fire Marshal, and the Firefighting Academy. State Police personnel assigned to the Fire and Explosion Investigation Unit and the Hazardous Devices Unit are not considered full-time employees of the Department of Fire Services.

☐ Full-time, civilian (non-military) members of military fire departments on installations which are located within the Commonwealth of Massachusetts.

☐ Retired, full-time, career members of municipal fire departments in States other than the Commonwealth of Massachusetts.

Current Department or Organization Name: \_\_\_\_\_

Appointment Date: \_\_\_\_\_

I perform one or more of the following functions:

☐ Fire suppression, to include driver/operator ☐ Fire prevention ☐ Fire service training ☐ Public Fire Education

### SECTION 4 - ENTRANCE CRITERIA

*Enter examination prerequisite certification level, if appropriate. If using MFA Recruit Program to fulfill criteria, enter "MFA Graduate" and graduation date.*

Prerequisite Level of Certification: \_\_\_\_\_ Date Granted: \_\_\_\_\_

## SECTION 5 - MISCELLANEOUS

*Check the appropriate box(es) below and complete the medical authorization form for any Firefighter or Hazardous Materials Technician exam and the protective clothing compliance form for any Firefighter or Hazardous Materials Technician exam.*

- ☐ Medical authorization form completed and enclosed.
- ☐ Medical authorization form is on file from a previous examination.
- ☐ Protective clothing compliance form completed and enclosed.

*Check the box below and submit proof of fulfilling the medical first responder requirements for certification*

*NOTE: This is not a requirement for acceptance into a Firefighter level examination, but will ultimately be required before certification is granted.*

- ☐ Proof attached of current successful completion of a course of instruction fulfilling the First Responder Training requirements of 105 CMR 171.010 through 171.240 as established by MGL Chapter 111, section 201
- ☐ Fire Officer prerequisite form completed and enclosed (for any Fire Officer examination, if appropriate.)

*Check the box below concerning forwarding of a copy of your certification, once awarded, to your Chief of Department.*

- ☐ My department is paying or reimbursing me for this certification. (A copy of your certification will automatically be sent to your chief of department.)
- ☐ My department is not paying or reimbursing me for this certification, however, I would like a copy of my certification forwarded to my chief of department.
- ☐ My department is not paying or reimbursing me for this certification. Please do not send a copy of my certification to my chief of department.

## SECTION 6 - APPLICANT CONFIRMATION

I, the applicant, by my signature below, attest that all of the above information is true, I am at least 18 years of age, and I possess a high school diploma or GED.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**The applicant will be notified by mail regarding their acceptance into this certification examination at the address provided in Section 2- Applicant Data.**

## SECTION 7 – APPLICATION FEE

The \$30.00 examination fee must be in the form of a personal check, money order, bank draft, municipal purchase order, or municipal check to the order of the **MASSACHUSETTS FIREFIGHTING ACADEMY TRUST FUND**. **Note: Cash cannot be accepted.**

Please indicate the form of payment enclosed.

☐ Personal Check ☐ Bank draft ☐ Money Order ☐ Municipal Check ☐ Municipal Purchase Order

Submit this application, any accompanying documentation, and the \$30.00 examination fee to:

**Certification Examination  
Massachusetts Fire Training Council  
P.O. Box 1025  
Stow, MA 01775**

This application, accompanying documentation and examination fee **MUST** be received at the above address no later than the close of business on the deadline date as listed in the examination schedule.

**Please note: There will be a \$15.00 charge for bounced checks per 801 CMR 408.**